

Serial No. 09/838,170

REMARKS

Claims 12-15 and 24-26 are pending and under consideration. Reconsideration is requested.

In item 3 of the Office Action, the Examiner rejects claims 12-15 and 24-26 under 35 U.S.C. §102(b) as being anticipated by Tachita et al. (U.S.P. 4,696,058). (Action at pages 2-3).

The rejection is traversed. As set forth MPEP §706.02 entitled Rejection on Prior Art, anticipation requires that the reference must teach every aspect of a claimed invention.

Applicants submit that Tachita does not support an anticipatory-type rejection by not describing features recited in each independent claim. Independent claim 12, for example, recites an input system, including:

- a) "an information generation part generating input information based on a given input operation (emphasis added);"
- b) "a transmission part generating a signal by having a carrier frequency modulated with the input information, and transmitting the generated signal (emphasis added);"
- c) "a plurality of wave direction parts provided close to said transmission part so as to provide the signal transmitted from said transmission part with directivity; and"
- d) "a reception part receiving the transmitted signal through each of the wave direction parts and demodulating the received signals into the same input information,"
- e) "wherein the signal transmitted at a timing from the transmission part is provided alternately to the wave direction parts so that the same input information is transmitted alternately through the wave direction parts (emphasis added)." Independent claim 24 has a similar recitation.

Applicants submit that Tachita does not teach, for example, an input system including a signal transmitted at a timing from the transmission part is provided alternately to the wave direction parts so that the same input information is transmitted alternately through the wave direction parts, as recited by claim 12, for example.

The Examiner asserts that Tachita teaches:

[I]n fig. 1, an input system, comprising: . . . a transmission part (11) generating a signal by having a carrier frequency modulated with the input information (see col. 2, lines 52-62), and transmitting the generated signal; . . . wave direction parts (see transmitter 11 gives a radio-wave signal to a transmitting antenna 12 provided close to said transmission part so as to provide the signal transmitted from said transmission part with directivity.

(Emphasis added, Action at page 2, lines 12-19).

Serial No. 09/838,170

That is, the Examiner supports the rejection by asserting that Tachita's disclosure of a transmitter 11 teaches a "transmission part," as recited by claim 12, for example.

Applicants respectfully submit that the Examiner's assertion is in error. By contrast, Tachita teaches:

In FIG. 1, a transmitter 11 gives a radio-wave signal to a transmitting antenna 12,

(See, for example, Fig. 1 and col. 2, lines 52 - 53).

That is, Tachita merely teaches a signal transmitted at a timing from the transmitter 11 is provided to only the single transmitting antenna 12, and the signal is transmitted through only the transmitting antenna 12.

Thus, Tachita does not teach a signal transmitted at a timing from the transmission part is provided alternately to the wave direction parts so that the same input information is transmitted alternately through the wave direction parts, as recited by claim 12, for example.

Further, in support of the rejection, the Examiner asserts that Tachita teaches:

[A]n information generation part generating input information (see input signals from the two antennas 13, 14, see fig. 1, see col. 4, lines 16-18) based on a given input operation; a transmission part (11) generating a signal by having a carrier frequency modulated with the input information.

(Emphasis added, see, for example, page 2, lines col. 2, lines 12 -16).

That is, the Examiner asserts that Tachita's disclosure of a transmitter 11, *arguendo* transmission part, and input signals from the two antennas 13 and 14, *arguendo* input information, teach an information generation part generating input information based on a given input operation and a transmission part that then generates a signal by "having a carrier frequency modulated with the input information, and transmitting the generated signal (emphasis added);" as recited by claim 12, for example.

Applicants respectfully submit that the Examiner's assertion is in error. By contrast, Tachita teaches:

In FIG. 1, a transmitter 11 gives a radio-wave signal to a transmitting antenna 12, . . . The transmitted radio-waves are simultaneously received by two antennas 13 and 14 simultaneously.

(see, for example, Fig. 1 and col. 2, lines 52 -54).

That is, Tachita merely teaches the signals input to the antennas 13 and 14 are the radio-wave signal transmitted by the transmitter 11. Applicants submit that Tachita does not teach input signals from the two antennas are reprocessed in some manner with some other signal

Serial No. 09/838,170

then provided from the transmission part back to the two antennas, as the Examiner appears to asserts.

RECEIVED
CENTRAL FAX CENTER
JUL 28 2008

Summary

Since features recited by independent claims 12 and 24 (and respective dependent claims 13-15 and 25-26) are not taught by Tachita, the suggestion should be withdrawn and claims 12-15 and 24-26 allowed.

Conclusion

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date:

July 25, 2008

By:

Paul W. Bobowiec
Paul W. Bobowiec
Registration No. 47,431

1201 New York Avenue, N.W., 7th Floor
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501

DATE OF FACSIMILE TRANSMISSION
I hereby certify that this correspondence is being trans-
mitted by facsimile to: Commissioner for Patents,
PO Box 450, Alexandria, VA 22313-1460
on 7/25, 2008
by Paul W. Bobowiec
STAAS & HALSEY LLP